Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 06:00 on Wednesday 20 Nov 2024 until 23:59 on Thursday 21 Nov 2024

Forecast Issued on Wednesday 20 Nov 2024 at 02:17

Confidence: High for Wednesday and Thursday. Some uncertainty in freezing level and details of heavy snow on Friday. Moderate confidence in detail this weekend, but likely much milder and unsettled.

Headline for Wednesday 20 Nov 2024: Bitterly cold. Snow showers in the morning. Sunny in the afternoon.

Mountain weather hazards on Wednesday 20 Nov 2024

Blizzards
No Likelihood

Gales
No Likelihood

Thunderstorms
Low Likelihood

Heavy persistent snow
Low Likelihood

Severe chill effect
High Likelihood

Heavy persistent rain
Low Likelihood

Storm force winds
No Likelihood

Poor visibility
No Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy snow	Heavy snow showers	Heavy snow showers	Light snow showers	Light snow	Cloudy
Precipitation probability					
70%	60%	30%	20%	30%	20%

Forecast for Wednesday 20 Nov 2024

Weather: Occasional snow and hail showers, heavy with a small chance of thunder, through much of the morning. Drier into the afternoon with showers increasingly isolated and some sunshine, but remaining bitterly cold. Turning cloudier in the evening.

Chance of cloud-free hill tops above 800m: 80% becoming 30% in showers.

Low Cloud and visibility: Generally excellent visibility with cloud above the summits. However, visibility falling under 1km in heavier snow showers during the morning, with broken bases temporarily down to 600m.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Wednesday 20 Nov 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	29/33 NW	27/31 NW	22/27 NW	18/22 NW	17/21 NW	13/17 NW	10/13 W
600	17/21 NW	15/19 NW	12/17 NW	11/15 NW	6/9 S	6/9 W	5/7 S
300	9/16 NW	7/14 NW	8/12 NW	7/12 NW	4/6 SW	3/6 SW	3/6 S
Valley	10/16 NW	8/14 NW	8/13 NW	8/13 NW	4/8 S	4/8 SW	4/7 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-3/-12	-3/-12	-3/-11	-4/-10	-3/-10	-3/-9	-4/-9
600	-1/-8	-1/-7	-0/-6	-1/-6	-1/-5	-1/-5	-2/-5
300	0/-4	1/-3	2/-2	1/-2	0/-2	0/-1	0/-2
Valley	2/-2	2/-1	3/0	3/-0	2/-0	2/0	2/-0
Freezing Level*	300m	300m	400m	300m	200m	100m	100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Fresh northerly winds will give a bitterly cold wind chill despite the sunshine. Heavier showers will bring grauple and a risk of thunder, this most likely in the morning.

Forecast for Thursday 21 Nov 2024

Weather: Mostly cloudy with further snow and hail showers through Thursday. Perhaps drier with some brighter spells in the afternoon, but a chance of further showers, turning to sleet at low levels.

Maximum wind: NW 15 to 20 mph increasing to 30 gusting 45 mph in the afternoon and evening.

Chance of cloud-free hill tops above 800m: 70%

Low Cloud and visibility: Mostly very good or excellent, although a chance that cloud may affect higher summits at times.

Temperature: **Valleys:** Minus 3 degrees Celsius rising to plus 3 degrees Celsius.
At 800m: Minus 5 degrees Celsius.
Freezing level: 200-300m, rising to 400-500m in the evening.

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Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 02:17 on Wed 20 Nov 2024

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